

Kate A. Hennessey

PROFILE		
SUMMARY:	<ul style="list-style-type: none">• Practical business experience combined with a science background fulfilling degree coursework in Chemistry• Proven ability to work individually and in teams to research, gather and analyze data• Flexible and adaptable to changing fast-paced environments• High level of professionalism, integrity, and work standards	
EDUCATION:	MERRIMACK COLLEGE Bachelor of Science Degree, May 2003 <i>Concentration: Chemistry</i> Bachelor of Arts Degree, May 2000 <i>Concentration: Sociology</i>	North Andover, MA
WORK EXPERIENCE: Sept 2003-Present	SENSOR TECHNOLOGIES, INC. Chemistry Research Associate <ul style="list-style-type: none">• Prepare chemistries used in making sensor beads• Generate and examine sensors employing fluorescence spectroscopy• Perform protein, dye and sugar assays using UV/VIS spectrophotometry• Carry out titrations on ricin using fluorescence correlation spectroscopy• Statistical analysis of experimental data	Shrewsbury, MA
March 2003-Aug 2003	MASSACHUSETTS STATE POLICE CRIME LABORATORY Intern / Evidence Control Case Resolution Unit <ul style="list-style-type: none">• Contacted District Attorneys and Police Departments to update them on the status of their cases and to gather information from them• Assisted in the gathering of case files to fulfill the National Institute of Justice's No Suspect Backlog Reduction Grant• Tracked case files (In accordance with File Retrieval Team Guidelines)• Conducted inventories of file locations• Assisted in the Admin Unit as requested• Observed in the Evidence, Criminalistics, DNA, Drug, Trace, Toxicology, and Bomb/Arson Units <i>Certified in Buccal/Saliva DNA collection</i>	Sudbury, MA
Aug 2000-Nov 2002	WORLDCOM Sales Assistant / Emerging Markets Division <ul style="list-style-type: none">• Provided administrative and clerical support to 25 member department including Regional Director and 2 Sales Manager• Gather, sort, and amass information for weekly and monthly sales reports• Interpret daily tracking reports for customers <i>Received award for Excellence June 2001 from Regional Vice President</i>	Boston, MA
1996-Jan 2000	MASSACHUSETTS INSTITUTE OF TECHNOLOGY Office Assistant / Safety Office <ul style="list-style-type: none">• Provided support services to 15 staff• Assisted with Workers Compensation Program and Emergency Response Training• Maintained Material Safety Data Sheet files• Helped coordinate Emergency Action Plans and Safety Coordinators for all departments on campus	Cambridge, MA
1998-1999	ABERCROMBIE & FITCH Sales Associate <ul style="list-style-type: none">• Assisted customers with purchase selections• Maintained inventory-control procedures and merchandise displays	Salem, NH
COMPUTER SKILLS:	IBM Microsoft Word, Excel, PowerPoint, Access, Origin, LIMS, Macintosh, Internet, E-mail	